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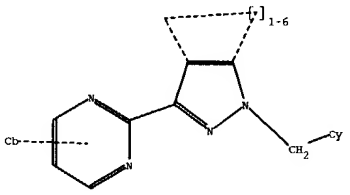

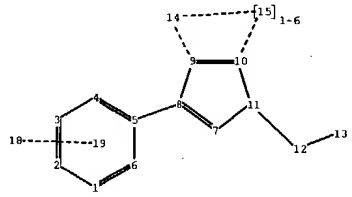

chain nodes :
12 13 18
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 14 15
chain bonds :
5-8 11-12 12-13
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 9-14 10-11 10-15
14-15
exact/norm bonds :
7-8 7-11 8-9 9-10 9-14 10-11 10-15 12-13 14-15
exact bonds :
5-8 11-12
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom
10:Atom 11:Atom 12:CLASS 13:Atom 14:Atom 15:Atom 18:Atom 19:CLASS

RUCTURE UPLOADED

```
=> d l1
L1 HAS NO ANSWERS
L1              STR
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
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Structure attributes must be viewed using STN Express query preparation.

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=> s l1
SAMPLE SEARCH INITIATED 13:26:12 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -     27 TO ITERATE

100.0% PROCESSED      27 ITERATIONS                                0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:          229 TO      851
PROJECTED ANSWERS:               0 TO        0

L2            0 SEA SSS SAM L1

=> s l1 sss full
FULL SEARCH INITIATED 13:26:22 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    498 TO ITERATE

100.0% PROCESSED     498 ITERATIONS                               1 ANSWERS
SEARCH TIME: 00.00.01

L3            1 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                 ENTRY    SESSION
FULL ESTIMATED COST                             155.84     156.05

FILE 'CAPLUS' ENTERED AT 13:26:30 ON 06 MAR 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)
```



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FILE COVERS 1907 - 6 Mar 2004  VOL 140 ISS 11
FILE LAST UPDATED: 5 Mar 2004  (20040305/ED)
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This file contains CAS Registry Numbers for easy and accurate substance identification.

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=> s l3
L4            1 L3

=> d l4 ibib abs hitstr

L4   ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER:         2000:83169  CAPLUS
DOCUMENT NUMBER:          132:122629
TITLE:                    Preparation of pyrimidinylpyrazolopyridines and
                          related compounds as cardiovascular agents.
INVENTOR(S):              Straub, Alexander; Feurer, Achim; Alonso-Alija,
                          Cristina; Stahl, Elke; Stasch, Johannes-Peter;
                          Perzborn, Elisabeth; Huetter, Joachim; Dembowsky,
                          Klaus
PATENT ASSIGNEE(S):       Bayer A.-G., Germany
SOURCE:                   Ger. Offen., 36 pp.
                          CODEN: GWXXBX
DOCUMENT TYPE:            Patent
LANGUAGE:                 German
FAMILY ACC. NUM. COUNT:   1
PATENT INFORMATION:

     PATENT NO.        KIND  DATE          APPLICATION NO.  DATE
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     DE 19834047        A1   20000203      DE 1998-19834047 19980729
     WO 2000006568      A1   20000210      WO 1999-EP5073   19990716
         W:  AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ,
             DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS,
             JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK,
             MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ,
             TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ,
             MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,
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     AU 9952839         A1   20000221      AU 1999-52839    19990716
     EP 1102767         A1   20010530      EP 1999-938272   19990716
         R:  AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO
     JP 2002521482      T2   20020716      JP 2000-562370   19990716
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OTHER SOURCE(S):          MARPAT 132:122629
GI
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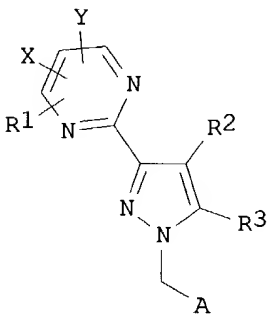


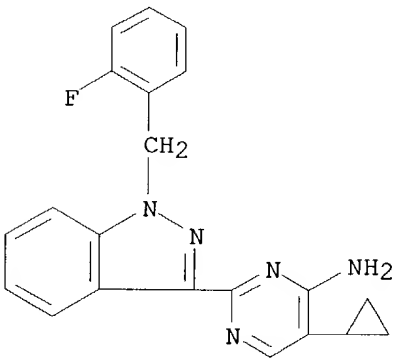
I

AB Title compds. [I; ≥1 of R1, X, Y = (substituted) (unsatd.) cycloalkyl, the rest = H, amino, N3, CHO, SH, OH, CO2H, acyl, alkoxy, etc.; R2R3 = atoms to form (substituted) Ph, 6-membered saturated or aromatic heteroaryl; A = (substituted) 5-6 membered aromatic or saturated heterocyclic ring], were prepared Thus, 3-(4-amino-5-cyclopropylpyrimidin-2-yl)-1-(2-fluorobenzyl)-1H-pyrazolo[3,4-b]pyridine (preparation from 2-cyclopropyl-3-dimethylaminoacrylonitrile and the corresponding amidine given) inhibited thrombocyte aggregation with IC50 = 3 nM.

IT **256376-88-2P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of pyrimidinylpyrazolopyridines and related compds. as cardiovascular agents)

RN 256376-88-2 CAPLUS

CN 4-Pyrimidinamine, 5-cyclopropyl-2-[1-[(2-fluorophenyl)methyl]-1H-indazol-3-yl]- (9CI) (CA INDEX NAME)



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